### **Industry-leading Paint Finish Technology**

Keep your home's exterior the color you intended it to be with United State Seamless' steel siding. Most other siding products fade in only a few short years, but not United States Seamless steel siding collections. Your home's siding will not fade or chalk



because of our industry-leading 70% PVDF paint finish technology. Our paint finish contains durable ceramic compounds; inferior products use Polyesters, Hybrid Polyesters, PVC organic pigments that are subject to chalk and fade. This technology ensures that your home's exterior will retain its rich beautiful color year after year.



Our preium coatings are made up of 70% PVDF resin, engineered specifically for exterior building applications in severe exterior environments that require long life, UV resistance and durability. Licensed under both Kynar 500® and Hylar 5000® PVDF fluoropolymer technology, our ultra UV and natural, weather-resistant coatings are top of the class. We source vendors that use only the highest quality ceramic pigmentation to ensure optimal exterior color fastness and longevity. In addition, our PVDF finish is enhanced with a PTFE coating that improves scratch and abrasion-resistance. This PVDF coating is also known for its superior cleanability and stain-resistance.

The most effective way to achieve better energy efficiency is through an integrated "whole house" approach. Our exterior coatings are ENERGY STAR® compliant to help make your home more energy-efficient, which saves money and protects the environment. Our products are enhanced with Cool Paint Technology™ (CPT). CPT is a technology developed for NASA's space shuttle program that uses infrared reflective pigments in the paint to cool the surface. CPT is also used to improve the energy-efficiency of a home's exterior by reflecting solar and thermal radiation.







#### **Solid and Blended Colors**



Black

Mocha

color accuracy in our

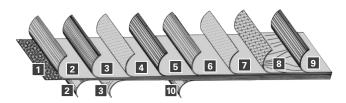
printing process, your final products may not be

displayed. Please refer to

an actual metal sample.

# Steel Siding Paint Finish with Kynar 500®/Hylar 5000® PVDF

Our paint finish consists of multiple layers permanently adhered to a galvanized steel core. These layers feature an extensive coating process which creates color consistency and weather-resistant properties.



- 1. Solid High Strength Graded Steel Core
- Galvanized Coating (Front and Back) Corrosion resistant metallic coated steel
- Pretreatment Layer (Front and Back) Prepares the bare galvanized steel for high performance paint coating
- Corrosion Inhibitive Primer Applied for metal edge protection and superior adhesion
- 5. Texture Proprietary agent for enhanced abrasion resistance
- 6. PTFE Surface Protector
- Base Coat (Solid Colors) 70% Kynar 500®/Hylar 5000® protective coating with Cool Paint Technology™ which includes ceramic infrared reflective pigments
- Print Coat (Blended Colors) 70% Cool Paint Technology™ which includes ceramic infrared reflective pigments
- Clear Coat (Blended Colors) 70% Kynar 500®/Hylar 5000® protective coating
- 10. Color matching moisture resistant enamel backer coating

# SEAMLESS.

#### **BEAUTIFUL COLOR YEAR AFTER YEAR**

**CHALK RATING - 70% HYLAR 5000** FLORIDA EXPOSURE 45° SOUTH 12 10 PVDF Silicone Polyester 8 Chalk Rating 6 Acrylic Vinyl Plastisol United States Seamless PVDF finish 4 will maintain color, gloss and remain chalk-free longer than all other 2 architectural coatings. 0 0 2 4 6 8 10 Exposure Time (Years)

